List of Rare, Threatened, and Endangered Species of Queen Anne's County

February 2018



Maryland Wildlife and Heritage Service Natural Heritage Program



Larry Hogan, Governor Mark Belton, Secretary

Wildlife & Heritage Service

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ACKNOWLEDGMENTS

The Maryland Department of Natural Resources would like to express sincere appreciation to the many scientists and naturalists who willingly share information and provide their expertise to further our mission of conserving Maryland's natural heritage.

Publication of this list is made possible by taxpayer donations to Maryland's Chesapeake Bay and Endangered Species Fund.

IMPORTANT NOTES

This list is a subset of the main reports:

Maryland Natural Heritage Program. 2016. List of Rare, Threatened, and Endangered Plants of Maryland DNR 03-010418-42 and

Maryland Natural Heritage Program. 2016. Rare, Threatened, and Endangered Plants of Maryland DNR 03-010418-43 and

Maryland Natural Heritage Program. 2016. List of Rare, Threatened, and Endangered Animals of Maryland DNR 03-1272016-633

Please refer to these for important information including history, purpose, governing laws and regulations, understanding state and federal conservation status ranks and legal statuses, and for additional resources.

This list is derived from an extensive data collection effort and numerous field surveys to determine distribution and abundance of plants and animals native to Maryland. Although based on a large volume of information, this list should not be viewed as complete or definitive. While much is known about some species, very little is known about others. The Maryland Natural Heritage Program welcomes additional information or recommendations regarding any of the taxa listed herein.

HOW YOU CAN HELP

You can take an active part in conserving Maryland's rare species by contacting the Wildlife and Heritage Service with the following types of information:

- 1. Location details should be included (exact mapped location using GPS is preferred, but not required). Online applications such as Google Earth are invaluable but precise, written directions including driving and walking are acceptable.
- 2. Documentation that includes a photograph, description of the species, identification source, and habitat description should accompany the report.
- 3. Information on the ecology and or biology of the species including observed and/or identified pollinators should accompany the report.
- **Additional information, including a downloadable PDF of our rare plant reporting form can be found at: dnr.maryland.gov/wildlife/Pages/plants_wildlife/rte_reportinginst.aspx

Definitions of qualifiers used in the county distribution of species.

Distributional Qualifier	Definition
{species} [?]	Record for the county is reported but unverified or may indicate that the record occurs outside of the known range or in atypical habitat.
{species} ^h	Record for the county is based upon a historical collection but no extant population is known.
{species} ^I	Record for the county is the result of an introduction.

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	STATE STATUS	FEDERAL STATUS				
Animals									
Acantharchus pomotis	Mud Sunfish	G4G5	S2	1					
Alasmidonta heterodon	Dwarf Wedge Mussel	G1G2	S1	Е	LE				
Alasmidonta undulata	Triangle Floater	G4	S1	E					
Ambystoma tigrinum	Eastern Tiger Salamander	G5	S2	E					
Asio flammeus	Short-eared Owl	G5	S1B	E					
Calopteryx dimidiata	Sparkling Jewelwing	G5	S2						
Dermochelys coriacea	Leatherback Sea Turtle	G2	S1N	Е	LE				
Elliptio lanceolata	Yellow Lance	G2G3	SU						
Enallagma weewa	Blackwater Bluet	G5	S2						
Etheostoma fusiforme	Swamp Darter	G5	S2	I					
Fundulus luciae	Spotfin Killifish	G4	S2?						
Gomphus rogersi	Sable Clubtail	G4	S2	1					
Haliaeetus leucocephalus	Bald Eagle	G5	S3S4						
Hyla gratiosa	Barking Treefrog	G5	S1	E					
Lampsilis radiata	Eastern Lampmussel	G5	SU						
Lithobates virgatipes	Carpenter Frog	G4	S3						
Notropis chalybaeus	Ironcolor Shiner	G4	S1	Е					
Phagocata virilis	A Planarian	GNR	S1						
Pituophis melanoleucus	Northern Pinesnake	G4	SH						
Sciurus niger cinereus	Delmarva Fox Squirrel	G5T3	S1	1					
Sternula antillarum	Least Tern	G4	S2B	Т					
Strophitus undulatus	Creeper	G5	S2	1					
Stygobromus tenuis tenuis	Slender Amphipod	G4T4	SU						
Plants									
Ammannia latifolia	Koehne Ammannia	G5	S2						
Antennaria solitaria	Single-head Pussytoes	G5	S2	Т					
Boltonia asteroides var.	3								
glastifolia	Aster-like Boltonia	G5	S1	E					
Calopogon tuberosus ^h	Tuberous Grass-pink	G5	S1	Е					
Carex barrattii	Barratt's Sedge	G4	S3						
Carex bullata	Button Sedge	G5	S3						
Carex gigantea	Giant Sedge	G4	S3						
Carex lupuliformis	False Hop Sedge	G4	S2						
Castanea dentata	American Chestnut	G4	S2S3						
Ceratophyllum echinatum	Prickly Hornwort	G4	S2?	Е					
Coelorachis rugosa	Wrinkled Jointgrass	G5	S1	Е					
Coreopsis rosea	Rose Coreopsis	G3	S1	Е					
Cuscuta coryli ^h	Hazel Dodder	G5?	S1	Χ					
Cuscuta indecora ^h	Bigseed Dodder	G5	S2?						
Cyperus hystricinus ^h	Flatsedge	G4	S2						
Dryopteris celsa	Log Fern	G4	S3						
Dryopteris clintoniana	Clinton's Woodfern	G5	S1	Е					
Eleocharis albida ^h	White Spikerush	G4G5	S2S3						

SCIENTIFIC NAME	COMMON NAME	GLOBAL RANK	STATE RANK	STATE STATUS	FEDERAL STATUS
Eleocharis engelmannii	Engelmann's Spikerush	G4G5	S3		
Eleocharis melanocarpa	Black-fruit Spikerush	G4	S1	Е	
Eleocharis rostellata	Beaked Spikerush	G5	S2?		
Eryngium yuccifolium ^l	Rattlesnake-master	G5	SH	Χ	
Fimbristylis perpusilla	Harper's Fimbristylis	G2	S2	Е	
Fraxinus nigra	Black Ash	G5	S3		
Glyceria acutiflora	Sharp-scaled Mannagrass	G5	S1	Е	
Hottonia inflata	Featherfoil	G4	S1	Е	
Hypericum adpressum	Creeping St. John's-wort	G3	S1	Е	
llex decidua	Deciduous Holly	G5	S2		
Iris virginica ^h	Virginia Blueflag	G5	S3		
Isoëtes riparia ^h	Riverbank Quillwort	G5	SU		
Linum intercursum ^h	Sandplain Flax	G4	S2	T	
Liparis liliifolia	Large Twayblade	G5	S2S3		
Lysimachia hybrida	Lowland Loosestrife	G5	S2	T	
Lysimachia lanceolata	Lanceleaf Loosestrife	G5	S3		
Lysimachia maritima ^h	Sea Milkwort	G5	SH	Χ	
Matelea carolinensis ^h	Carolina Anglepod	G4	S2S3	Е	
Myosotis macrosperma	Large-seed Forget-me-not	G5	S3S4		
Oldenlandia uniflora	Clustered Bluets	G5	S3		
Oxydendrum arboreum ^h	Sourwood	G5	S1	Е	
Panicum hemitomon	Maidencane	G5?	S3		
Panicum philadelphicum ^h	Philadelphia Panicgrass	G5	SU		
Paspalum dissectum	Walter's Paspalum	G4?	S2	T	
Pogonia ophioglossoides ^h	Rose Pogonia	G5	S3		
Potamogeton perfoliatus	Claspingleaf Pondweed	G5	S3		
Potamogeton pusillus	Slender Pondweed	G5	S2S4		
Pycnanthemum verticillatum	Whorled Mountainmint	G5	S1	Е	
Quercus macrocarpa ^l	Bur Oak	G5	S1S2		
Ranunculus ambigens ^h	Water-plantain Spearwort	G4	S1	Χ	
Sagittaria engelmanniana	Engelmann's Arrowhead	G5?	S2	Т	
Sagittaria graminea	Grassleaf Arrowhead	G5	SU		
Scleria reticularis	Reticulated Nutrush	G4	S2S3		
Sclerolepis uniflora	One-flower Sclerolepis	G4	S2	Т	
Sporobolus clandestinus h	Rough Dropseed	G5	S2		
Stachys hyssopifolia h	Hyssopleaf Hedge-nettle	G4G5	S1		
Tiedemannia canbyi	Canby's Dropwort	G2	S1	E	LE
Torreyochloa pallida var. pallida	Pale Mannagrass	G5	S3		
Triphora trianthophoros	Nodding Pogonia	G3G4	S1	E	
Utricularia inflata ^h	Swollen Bladderwort	G5	S2	E	